

Product sheet

FS-C57BL | 400420

Description	FS-C57BL	C57BL	FS-C57BL
	FS-C57BL		
Organism			
Tissue			
Disease			
Breed/Subspecies	C57BL/6J		
Gender			
Cell type			
Growth properties			
Citation	FS-C57BL Cytion	400420	
Biosafety level	1		
NCBI_TaxID	10090		
CellosaurusAccession	CVCL_5756		
Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3 Cytion	820700a

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Supplements	10% FBS												
Dissociation Reagent	Accutase												
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
Seeding density	1×10 ⁴ /cm ²		2		3								
Fluid renewal	2		3										
Post-Thaw Recovery	4		5×10				24						
Freeze medium	FBS +10% DMSO			CM-1	Cytion	800100			CM-1 Cytion			800100	
Thawing and Culturing Cells													
	1.												
	2.		-150°C					3					
	3.		37°C					40-60					
	4.		70%										
	5.		8			15							
	6.		300 x g		3								
	7.		10		T25					T25			
	8.												
Incubation Atmosphere	37°C, 5%CO ₂												
Flask Coating													

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Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR